Serial No. 10/003,723 Amendment Dated: August 24, 2004 Reply to Office Action May 19, 2004

Attorney Docket No.3036/50649

Amendments to the Claims:

The listing of claims will replace all prior versions, and listings, of claims

in the application:

Listing of Claims:

Claim 1. (Currently Amended) A method for collecting location-

dependent data in a central data collection point, said method comprising the

steps of:

wirelessly transmitting — collecting location dependent data from

[[a]] an external data source , in a nearby portable communications device;

receiving the location dependent data in a mobile telephone which is

in a standby mode and is carried by a passing user;

[[-]] transmitting the collected data to a base station of the portable

communications device mobile telephone; and

[[-]] communicating the collected data along with a location

identifier to the data collection point.

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Claim 2. (Original) A method according to claim 1 wherein the location identifier is added to the data by the base station.

Claim 3. (Original) A method according to claim 1 wherein the location identifier is included in the data collected from the data source and transmitted to the base station.

Claim 4. (Currently Amended) A method according to claim 1 in which the location identifier is supplied by a location-aware component within the portable communications device mobile telephone.

Claim 5. (Currently Amended) A method according to Claim 1, wherein:

the portable communications device mobile telephone incorporates an environmental sensor as the data source; and [[,]]

[[which]] <u>said sensor</u> provides information relating to environmental conditions in [[the]] <u>an</u> immediate locality of the portable communications device <u>mobile telephone</u>.

Claim 6. (Original) A method according to claim 5 wherein the environmental sensor provides information representing at least one of:

temperature, air pressure, humidity, radiation, air contaminant levels, acoustic noise, magnetic fields, electromagnetic and/or radio signal levels, light levels, pollen count, pheromone levels.

Claim 7. (Currently Amended) A method according to claim 2 wherein:

the transmitted data comprises an identifier identifying the mobile telephone portable communications device, sent with the location identifier; and

the data <u>are</u> [[is]] used to determine the position and speed of motion of the portable communications device.

Claim 8. (Currently Amended) A method according to claim 7 wherein:

mobile telephone portable communications device is carried in a vehicle; and

[[the]] collected data [[is]] <u>are</u> used to derive location, speed and direction information relating to that vehicle.

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Claim 9. (Currently Amended) A method according to claim 8

wherein data collected from numerous mobile telephones portable

communications device carried in respective vehicles is used to derive average

speed and direction information relating to traffic in a certain location.

Claim 10. (Currently Amended) A method according to Claim 8, wherein

the derived speed and direction data [[is]] are used to control traffic in the

respective location.

Claim 11. (Cancelled)

Claim 12. (Currently Amended) A method according to claim [[11]] 1,

wherein the external data source transmits the data by very shot range radio

transmission.

Claim 13. (Original) A method according to claim 12 wherein the data

transmitted by the very short range radio transmission comprises information

relating to meter readings.

Claim 14. (Previously Presented) A method according to Claim 11, in

which the transmitted data incorporates an identifier identifying the

transmitter, which is used as the location identifier.

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Claim 15. (Cancelled)

Claim 16. (Previously Presented) A method according to claim 4, wherein the location aware component is a GPS receiver built in to the portable communications device.

Claim 17. (Currently Amended) A method according to claim 1, wherein the data [[is]] are communicated to the data collection point over a telephone network.

Claim 18. (Cancelled)

Claim 19. (Previously Presented) A portable communications device for use in a method according to claim 5, comprising:

a power source;

an environmental sensor for detecting environmental conditions in the locality of the device, and for providing corresponding data to communications circuitry; and communications circuitry for transmitting the data to a base

station.

Claim 20. (Original) A device according to claim 19 wherein the

environmental sensor provides information representing at least one of:

temperature, air pressure, humidity, radiation, air contaminant levels, acoustic

noise, magnetic fields, electromagnetic and/or radio signal levels, light levels

pollen count, pheromone levels.

Claim 21. (Currently Amended) A portable communications device

mobile telephone for use in a method according to claim [[11,]] 12, comprising:

a power source;

a receiver for receiving data from an external data source, and for

providing corresponding data to communications circuitry; and

communications circuitry for transmitting the data to a base

station.

Claim 22. (Cancelled)

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Claim 23. (New) The method according to Claim 1, further comprising storing collected data in a memory of the mobile telephone before transmitting it to the base station.